



# STIC Search Report

## EIC 2600

**STIC Database Tracking Number: 176785**

**TO: Ramnandan P Singh**  
**Location: FNX 6A71**  
**Art Unit : 2646**  
**Friday, January 20, 2006**

**Case Serial Number: 10/798976**

**From: Samir Patel**  
**Location: EIC 2600**  
**KNX-8B68**  
**Phone: 571-272-3537**

**Samir.patel@uspto.gov**

### Search Notes

Dear Examiner,

Attached are the search results (from commercial databases) for your case.

Tags mark the patent/articles, which might be of interest. After you review all records including tagged and untagged records, if you wish to order the complete text of any record, please submit request(s) directly to the STIC-EIC 2600 Email Box.

Please call if you have any questions or suggestions, and I have enclosed a Search Results Feedback Form to facilitate further comments or suggestions.

Thanks

Samir Patel



File 2:INSPEC 1898-2006/Dec W4  
     (c) 2006 Institution of Electrical Engineers  
 File 6:NTIS 1964-2006/Jan W2  
     (c) 2006 NTIS, Intl Cpyrght All Rights Res  
 File 8:Ei Compendex(R) 1970-2006/Jan W2  
     (c) 2006 Elsevier Eng. Info. Inc.  
 File 27:Foundation Grants Index 1990-2006/Jan  
     (c) 2006 Foundation Center  
 File 34:SciSearch(R) Cited Ref Sci 1990-2006/Jan W2  
     (c) 2006 Inst for Sci Info  
 File 35:Dissertation Abs Online 1861-2005/Dec  
     (c) 2005 ProQuest Info&Learning  
 File 65:Inside Conferences 1993-2006/Jan W3  
     (c) 2006 BLDSC all rts. reserv.  
 File 94:JICST-EPlus 1985-2006/Nov W1  
     (c)2006 Japan Science and Tech Corp(JST)  
 File 95:TEME-Technology & Management 1989-2006/Jan W3  
     (c) 2006 FIZ TECHNIK  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Dec  
     (c) 2006 The HW Wilson Co.  
 File 144:Pascal 1973-2006/Dec W4  
     (c) 2006 INIST/CNRS  
 File 239:Mathsci 1940-2005/Feb  
     (c) 2005 American Mathematical Society  
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
     (c) 1998 Inst for Sci Info  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
     (c) 2002 The Gale Group  
 File 603:Newspaper Abstracts 1984-1988  
     (c)2001 ProQuest Info&Learning  
 File 483:Newspaper Abs Daily 1986-2006/Jan 18  
     (c) 2006 ProQuest Info&Learning  
 File 248:PIRA 1975-2006/Dec W3  
     (c) 2006 Pira International

Set	Items	Description
S1	10475	ECHO??(3N) (CANCEL????? OR SUPPRESS????? OR ELIMINAT????? OR - REMOV????? OR REDUC?????)
S2	766543	CPU OR MICROPROCESSOR?? OR MICROCONTROL????? OR PROCESSOR?? OR SERVER? OR CENTRAL??(2N) (UNIT?? OR STATION??)
S3	195373	TRANSFER??(2N) FUNCTION?? OR IMPULS??(2N) RESPON??
S4	87859	FILTER??(3N) (FIRST?? OR 1ST OR SECOND?? OR TWO OR 2ND?? OR SUBSEQUENT OR OTHER?? OR ANOTHER?? OR PLURAL? OR MANY OR MULTI OR MULTIPLE? ? OR NUMEROUS?? OR SEVERAL? ? OR BOTH?? OR DUAL- ?? OR ARRAY??)
S5	770	(DETECT??? OR DETERMIN??? OR ANALY????? OR EVALUAT??? OR ID- ENTI????? OR CALCULAT??? OR SENSING OR SENSE? ? OR RECOGN????? OR DISCOVER??? OR MONITOR??) (5N) SINGING
S6	6967	NOTCH??(3N) FILTER??
S7	44887	AU=(TANIGUCHI K? OR TANIGUCHI, K? OR KAWASAKI N? OR KAWASA- KI, N? OR SASAKI H? OR SASAKI, H? OR KOGA J? OR KOGA, J? OR Y- AMASHITA K? OR YAMASHITA, K?)
S8	0	S1 AND S2 AND S3 AND S4 AND S5 AND S6
S9	0	S1 AND S2 AND S4 AND S5 AND S6
S10	0	S1 AND S2 AND S4 AND S5
S11	23	S1 AND S2 AND S4
S12	8	S11 AND (S5 OR S6 OR S3)
S13	7	RD (unique items)
S14	0	S7 AND S1 AND S2 AND S3

File 344:Chinese Patents Abs Jan 1985-2006/Jan  
(c) 2006 European Patent Office  
File 347:JAPIO Nov 1976-2005/Aug(Updated 051205)  
(c) 2005 JPO & JAPIO  
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200604  
(c) 2006 Thomson Derwent

Set	Items	Description
S1	6003	ECHO??(3N)(CANCEL????? OR SUPPRESS????? OR ELIMINAT????? OR - REMOV????? OR REDUC?????)
S2	877081	CPU OR MICROPROCESSOR?? OR MICROCONTROL????? OR PROCESSOR?? OR SERVER? OR CENTRAL??(2N)(UNIT?? OR STATION??)
S3	16030	TRANSFER??(2N)FUNCTION?? OR IMPULS??(2N)RESPONS??
S4	67897	FILTER??(3N)(FIRST?? OR 1ST OR SECOND?? OR TWO OR 2ND?? OR SUBSEQUENT OR OTHER?? OR ANOTHER?? OR PLURAL? OR MANY OR MULTI OR MULTIPLE? ? OR NUMEROUS?? OR SEVERAL? ? OR BOTH?? OR DUAL- ?? OR ARRAY??)
S5	292	(DETECT??? OR DETERMIN??? OR ANALY????? OR EVALUAT??? OR ID- ENTI????? OR CALCULAT??? OR SENSING OR SENSE? ? OR RECOGN????? OR DISCOVER??? OR MONITOR??)(5N)SINGING
S6	1831	NOTCH??(3N)FILTER??
S7	26703	AU=(TANIGUCHI K? OR TANIGUCHI, K? OR KAWASAKI N? OR KAWASA- KI, N? OR SASAKI H? OR SASAKI, H? OR KOGA J? OR KOGA, J? OR Y- AMASHITA K? OR YAMASHITA, K?)
S8	0	S1 AND S2 AND S3 AND S4 AND S5 AND S6
S9	0	S1 AND S2 AND S3 AND S4 AND S5
S10	0	S1 AND S2 AND S4 AND S5
S11	3	S7 AND S1 AND S2

File 349:PCT FULLTEXT 1979-2005/UB=20051229,UT=20051222  
(c) 2005 WIPO/Univentio

File 348:EUROPEAN PATENTS 1978-2005/Dec W04  
(c) 2005 European Patent Office

Set	Items	Description
S1	3671	ECHO??(3N) (CANCEL????? OR SUPPRESS????? OR ELIMINAT????? OR - REMOV????? OR REDUC?????)
S2	339503	CPU OR MICROPROCESSOR?? OR MICROCONTROL????? OR PROCESSOR?? OR SERVER? OR CENTRAL??(2N) (UNIT?? OR STATION??)
S3	27852	TRANSFER??(2N) FUNCTION?? OR IMPULS??(2N) RESPONS??
S4	89552	FILTER??(3N) (FIRST?? OR 1ST OR SECOND?? OR TWO OR 2ND?? OR SUBSEQUENT OR OTHER?? OR ANOTHER?? OR PLURAL? OR MANY OR MULTI OR MULTIPLE? ? OR NUMEROUS?? OR SEVERAL? ? OR BOTH?? OR DUAL- ?? OR ARRAY??)
S5	68	(DETECT??? OR DETERMIN??? OR ANALY????? OR EVALUAT??? OR ID- ENTI????? OR CALCULAT??? OR SENSING OR SENSE? ? OR RECOGN????? OR DISCOVER??? OR MONITOR??) (5N) SINGING
S6	3089	NOTCH??(3N) FILTER??
S7	1705	AU=(TANIGUCHI K? OR TANIGUCHI, K? OR KAWASAKI N? OR KAWASA- KI, N? OR SASAKI H? OR SASAKI, H? OR KOGA J? OR KOGA, J? OR Y- AMASHITA K? OR YAMASHITA, K?)
S8	0	S1(S) S2(S) S3(S) S4(S) S5(S) S6
S9	0	S1(S) S2(S) S3(S) S4(S) S5
S10	10	S1(S) S2(S) S3(S) S4
S11	0	S10(S) (S5 OR S6)
S12	70	S1(S) S2(S) S4
S13	11	S12(S) (S3 OR S5 OR S6)
S14	11	S13 NOT AD=20030312:20050120/PR
S15	0	S7 AND S1 AND S2

File 9:Business & Industry(R) Jul/1994-2006/Jan 19  
     (c) 2006 The Gale Group  
 File 15:ABI/Inform(R) 1971-2006/Jan 19  
     (c) 2006 ProQuest Info&Learning  
 File 16:Gale Group PROMT(R) 1990-2006/Jan 20  
     (c) 2006 The Gale Group  
 File 20:Dialog Global Reporter 1997-2006/Jan 20  
     (c) 2006 Dialog  
 File 47:Gale Group Magazine DB(TM) 1959-2006/Jan 20  
     (c) 2006 The Gale group  
 File 75:TGG Management Contents(R) 86-2006/Jan W2  
     (c) 2006 The Gale Group  
 File 80:TGG Aerospace/Def.Mkts(R) 1982-2006/Jan 20  
     (c) 2006 The Gale Group  
 File 88:Gale Group Business A.R.T.S. 1976-2006/Jan 16  
     (c) 2006 The Gale Group  
 File 98:General Sci Abs/Full-Text 1984-2004/Dec  
     (c) 2005 The HW Wilson Co.  
 File 112:UBM Industry News 1998-2004/Jan 27  
     (c) 2004 United Business Media  
 File 141:Readers Guide 1983-2004/Dec  
     (c) 2005 The HW Wilson Co  
 File 148:Gale Group Trade & Industry DB 1976-2006/Jan 20  
     (c)2006 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2006/Jan 19  
     (c) 2006 The Gale Group  
 File 264:DIALOG Defense Newsletters 1989-2006/Jan 19  
     (c) 2006 Dialog  
 File 369:New Scientist 1994-2005/Aug W3  
     (c) 2006 Reed Business Information Ltd.  
 File 370:Science 1996-1999/Jul W3  
     (c) 1999 AAAS  
 File 484:Periodical Abs Plustext 1986-2006/Jan W3  
     (c) 2006 ProQuest  
 File 553:Wilson Bus. Abs. FullText 1982-2004/Dec  
     (c) 2005 The HW Wilson Co  
 File 570:Gale Group MARS(R) 1984-2006/Jan 20  
     (c) 2006 The Gale Group  
 File 608:KR/T Bus.News. 1992-2006/Jan 20  
     (c)2006 Knight Ridder/Tribune Bus News  
 File 620:EIU:Viewswire 2005/Oct 19  
     (c) 2005 Economist Intelligence Unit  
 File 613:PR Newswire 1999-2006/Jan 20  
     (c) 2006 PR Newswire Association Inc  
 File 621:Gale Group New Prod.Annou. (R) 1985-2006/Jan 20  
     (c) 2006 The Gale Group  
 File 623:Business Week 1985-2006/Jan 19  
     (c) 2006 The McGraw-Hill Companies Inc  
 File 624:McGraw-Hill Publications 1985-2006/Jan 19  
     (c) 2006 McGraw-Hill Co. Inc  
 File 634:San Jose Mercury Jun 1985-2006/Jan 19  
     (c) 2006 San Jose Mercury News  
 File 635:Business Dateline(R) 1985-2006/Jan 19  
     (c) 2006 ProQuest Info&Learning  
 File 636:Gale Group Newsletter DB(TM) 1987-2006/Jan 20  
     (c) 2006 The Gale Group  
 File 647:CMP Computer Fulltext 1988-2006/Jan W4  
     (c) 2006 CMP Media, LLC  
 File 696:DIALOG Telecom. Newsletters 1995-2006/Jan 19

(c) 2006 Dialog  
 File 674:Computer News Fulltext 1989-2005/Oct W2  
 (c) 2005 IDG Communications  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 587:Jane`s Defense&Aerospace 2006/Jan W3  
 (c) 2006 Jane`s Information Group .

Set	Items	Description
S1	9291	ECHO??(3N) (CANCEL????? OR SUPPRESS????? OR ELIMINAT????? OR - REMOV????? OR REDUC?????)
S2	4336850	CPU OR MICROPROCESSOR?? OR MICROCONTROL????? OR PROCESSOR?? OR SERVER? OR CENTRAL??(2N) (UNIT?? OR STATION??)
S3	23725	TRANSFER??(2N) FUNCTION?? OR IMPULS??(2N) RESPONS??
S4	64176	FILTER??(3N) (FIRST?? OR 1ST OR SECOND?? OR TWO OR 2ND?? OR SUBSEQUENT OR OTHER?? OR ANOTHER?? OR PLURAL? OR MANY OR MULTI OR MULTIPLE? ? OR NUMEROUS?? OR SEVERAL? ? OR BOTH?? OR DUAL- ?? OR ARRAY??)
S5	5049	(DETECT??? OR DETERMIN??? OR ANALY????? OR EVALUAT??? OR ID- ENTI????? OR CALCULAT??? OR SENSING OR SENSE? ? OR RECOGN????? OR DISCOVER??? OR MONITOR??) (5N) SINGING
S6	1904	NOTCH??(3N) FILTER??
S7	470	AU=(TANIGUCHI K? OR TANIGUCHI, K? OR KAWASAKI N? OR KAWASA- KI, N? OR SASAKI H? OR SASAKI, H? OR KOGA J? OR KOGA, J? OR Y- AMASHITA K? OR YAMASHITA, K?)
S8	0	S1 AND S2 AND S3 AND S4 AND S5 AND S6
S9	0	S1 AND S2 AND S3 AND S4 AND S5
S10	32	S1 AND S2 AND S3 AND S4
S11	19	RD (unique items)
S12	15	S11 NOT PY>2003
S13	1	S1(S)S2(S)S3(S)S4
S14	0	S7 AND S1 AND S2 AND S3